

Technical sheet :

3250V



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Metric
Operating Capacity At 50% Tipping Load		1474 kg
Rated Operating Capacity with Optional Counterweight		1565 kg
Operating Weight		4128 kg
Tipping capacity		2948 kg
Weight and dimensions		
Wheelbase	y	1321 mm
Overall Operating Height - Fully Raised	h27	4389 mm
Height to Hinge Pin - Fully Raised	h28	3409 mm
Overall Height to top of ROPS	h17	2084 mm
Dump angle at full height	a5	41 °
Dump height	h29	2634 mm
Overall length with bucket	l16	3922 mm
Dump reach - Full height	r6	846 mm
Rollback at ground	a13	29 °
Rollback Angle at Full Height	a4	94 °
Seat to ground height	h30	1039 mm
Overall width less bucket	b1	1852 mm
Bucket Width	e1	1880 mm
Ground clearance	m4	209 mm
Overall length - Less Bucket	l2	3124 mm
Clearance Radius - Front with Bucket	b18	2299 mm
Performances		
Travel speed (unladen)		10.70 km/h
Travel Speed with Two-Speed Option - Maximum		17.30 km/h
Wheels		
Standard tires		12 x 16.5
Engine		
Engine brand		Yanmar
Engine model		4TNV98CT9NGL
Max. torque / Engine rotation		294 Nm / 1625 rpm
Power source		Battery
Engine power (Hp / kW)		72 Hp / 53.70 kW
Starter		3 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		94.60 l/min
Auxiliary Hydraulic Pressure		237.86 bar
High-Flow Auxiliary Hydraulics - Option		128.70 l/min
High-Flow Auxiliary Hydraulics Pressure - Option		229.25 bar
Tank capacities		
Fuel		106 l
Hydraulic tank capacity		30.30 l

**Head Office**

B.P. 249 - 430 rue de l'Aubinière
44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes